Date:

Tuesday, 10/23/2007 3:11:34 PM

User:

Kim Johnston

Process Sheet

Customer *

: CU-DAR001 Dart Helicopters Services

Job Number

: 35335

Estimate Number

: 10477

P.O. Number

: 10/23/2007

S.O. No. : NIX

This Issue Prsht Rev. First Issue

: LARGE FAB ASSY

Part Number

Drawing Name

Drawing Number

Project Number

Drawing Revision Material Due Date

: N/A ·

: D2413

: D2413 REV. A

: INLET WELDMENT (206)

: 11/6/2007

Qty:

4 Um:

Each

Written By Checked & Approved By

Comment

Previous Run

Reformat; Incorporated D2292; : Est: CU03.04.14

D2375-3-08-106; D2403 - D2417 KJ/RF

Additional Product

Job Number:



Seq. #:

Description:

1.0

D2292

Heater Tube 4"

4.0000 Each(s)

Sylvie

Comment: Qtv.:

1.0000 Each(s)/Unit Total:

Heater Tube 4" Qty Part Number Description

D2292 4" Ring

01-10-31

2.0

D2405

Comment: Qty.: 1.0000 Each(s)/Unit Total:

4.0000 Each(s)

Batch B26913->2

1

Qty Part Number D2405

Description **End Plate**

B15102 ->2

07-10-31

3.0

D2407

3" Tubing

End Plate

Qty Part Number

D2407

1.0000 Each(s)/Unit Total:

4.0000 Each(s)

Description

3" Tubing

Batch \$35340->1 B25064->3

4.0

D2408

Comment: Qty.:

Comment: Qty.:

1.0000 Each(s)/Unit Total:

4.0000 Each(s)

Locator Cross Qty Part Number D2408

Description **Locator Cross**

Batch B26916

07-10-31

W/O:			-	WORK OF	RDER CHAN	GES				
DATE	STEP		PR	OCEDURE CHANGE	3	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approva QC Inspector
				**						
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		es .								
			4		·					
Part No	•		PAR #:	Fault Category:		NCR: Yes	No DQ	A:	Date: _	
						QA:	N/C Close	d:	_ Date: _	<u></u>

NCR:	WORK ORDER NON-CONFORMANCE (NCR)							
		Description of NC	Corrective Action Section B			Verification	A	4
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspecto
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NOTE: Date & initial all entries

Date: Tuesday, 10/23/2007 3:11:34 PM User: Kim Johnston **Process Sheet** Drawing Name: INLET WELDMENT (206) Customer: CU-DAR001 Dart Helicopters Services Job Number: 35335 Part Number: D2413 Job Number: Seq. #: Description: **Machine Or Operation:** D2409 5.0 Jet Pipe Comment: Qty.: 1.0000 Each(s)/Unit 4.0000 Each(s) Total: Jet Pipe Batch B25065-)2 Qty Part Number Description B26917->2 Jet Pipe D2409 6.0 LARGE FAB Comment: LARGE FABRICATION RESOURCE 1 Weld D2413 Intake Assembly as per Dwg D2413 and QSI 004. VISUAL WELDING INSPECTION 7.0 Comment: VISUAL WELDING INSPECTION HAND FINISHING1 HAND FINISHING RESOURCE #1 8.0 Comment: HAND FINISHING RESOURCE #1 Acid etch and Alodine as per QSI 005 4.1 INSPECT POWDER COAT/CHEMICAL CONVE 9.0 QC3 Comment: INSPECT ALODINE 10.0 **OUTSIDE SERVICES - LF** Comment: Sub-Contracting OUTSIDE SERVICES Issue P/O: 4957 C207/11/01 Red Anodize D2413 as per Dwg D2413 Possibe Supplier: Anodizing TNM Paint Ensure Certificate of Conformity is attached 11.0 QC5 INSPECT WORK TO CURRENT STEP Comment: INSPECT WORK TO CURRENT STEP Inspect Anodize & Certs.

Dart Aerospace Ltd

W/O:	O: WORK ORDER				DER CHANGES	,			!	
DATE	STEP			PROCEDURE CHANGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No):		PAR #:	Fault Category:	NC	R: Yes	No DQ	A: D)_	84/119

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NCR:			WORK ORDI	ER NON-CONFORM	MANCE (NCR)			. }
		Description of NC		Corrective Action Se	ection B	Vifi4i		
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Verification Section C	Approval Chief Eng	Approval QC Inspector
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NOTE: Date & initial all entries

Date: Tuesday, 10/23/2007 3:11:34 PM User: Kim Johnston **Process Sheet** Customer: CU-DAR001 Dart Helicopters Services Drawing Name: INLET WELDMENT (206) Job Number: 35335 Part Number: D2413 Job Number: Seq. #: Description: Machine Or Operation: PACKAGING 1 PACKAGING RESOURCE #1 12.0 Comment: PACKAGING RESOURCE #1 Receive & Inspect For Transit Damage 7-11-12 50 Ensure certificate of confomity is attached 13.0 AN8188D Nut Comment: Qty.: 4.0000 Each(s) 1.0000 Each(s)/Unit Total: Nut Pick: Qtv Part Number Description M 103641 K3 FF 07-11-15 4 AN818-8D Flare Nut M\$208198D 14.0 Comment: Qty.: 1.0000 Each(s)/Unit Total: 4.0000 Each(s) Sleeve Pick: Qty Part Number Description Batch MS20819-8D Sleeve 15.0 SMALL FAB Comment: SMALL & MEDIUM FAB RESOURCE 1 07-11-15 4 Assemble D2413. Sleeve & Flare tube as per Dwg D2413 QC5 INSPECT WORK TO CURRENT STEP 16.0 Comment: INSPECT WORK TO CURRENT STEP 17.0 PACKAGING ' PACKAGING RESOURCE #1 Comment: PACKAGING RESOURCE #1 Identify and Stock 27-11-16 Location: 6 18.0 QC21 FINAL INSPECTION/W/O RELEASE Comment: FINAL INSPECTION/W/O RELEASE Job Completion

Form: mrocess

Page 3

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W/O:		WORK ORDER CHANGES									
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector				
		•				1 1 1					
Part No		PAR #: Fault Category:		s No DQ		Date:					

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NOTE: Date & initial all entries







QTY	Part No.	-	Description
Х	D2413	117	INTAKE WELDMENT ASSEMBLY
1	D2292		4" RING
1	D2405		END PLATE
1	D2407		3" TÜBİNG
1	D2408		LOCATOR CROSS
1	D2409		JET PIPE
1	AN818-8D		FLARE NUT
1	MS20819-8D		SLEEVE

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER

AN818-8D MS 20819-8D INSTALL AND FLARE AFTER ANODIZING

2.15

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FLARE AFTER ANODIZING

UNCONTROLLED COPY SUBJECT TO AMENDMENT WITHOUT NOTICE

RETURN TO ENGINEERING SHOP COPY

D2408 (REF)

D2407 3" TUBING

D2292 4" TUBING

6.25 (REF)

D2405 END PLATE

D2409 JET PIPE

FINISH: ANODIZE

₹. 3

SHEET 2 OF 2

NC

D2408 SUPPORT

D2413 206 INLET

THE TOTAL COLLEGE OF THE TOTAL INC.

21 chemin de l'Aviation, Pointe-Claire, QC H9R 4Z2 Telephone: (514) 429-7777 Fax: (514) 429-5108 Certifié ISO 9001-2000 / ISO 9001-2000 certified Certifié NADCAP / NADCAP certified

PACKING SLIP

59970

09-Nov-2007

CLIENT / CUSTOMER:

DART AEROSPACE LTD.

1270 ABERDEEN STREET

HAWKESBURY

. ONTARIO

K6A 1K7

PURCHASE ORDER/ NO. DE COMMANDÉ:

TEM	COMMANDE ORDERED	A TOOTHS	THE COURT OF THE PARTY OF THE P
1	2	2	D2224B34976 -
-	4	4	D2413B35395
3	3	3	D2414B35336

PICKED UP BY / RECU:

En cas de perte ou de dommages dû a la la valeur intrinséque de certaines responsabilité se limitera à deux fois la vaieur du traitement des pieces perdues ou endommagées.

Due to the intrinsic value of some parts, we are only liable for loss or damage to twice the invoiced finishing costs.



ANODISATION et PEINTURE TNM INC.

21 chemin de l'Aviation, QC H9R 4Z2 Telephone: (514) 429-7777 Fax: (514) 429-5108

Certifié ISO 9001-2000 / ISO 9001-2000 certified Certifié NADCAP / NADCAP certified

FACTURE INVOICE

59970 Rev.00

09-Nov-2007

ENT / CUSTOMER:

RT AEROSPACE LTD.

10 ABERDEEN STREET

WKESBURY ONTARIO

3 1K7

PURCHASE ORDER/ 04957 NO. DE COMMANDE:

CONDITIONS / TERMS:

NET 30 JOURS / NET 30 DAYS

TEM	OMMANDE -	EXPEDIE SHIPPED	PART NUMBER & DESCRIBITION PRIX UNITAIRE UNIT PRICE	EXTENSION
			D2413B35335 - \$0.00	\$0.00
1	4	4	00.02	\$0.00
3	3	3	D2414B35336 D2224B34970 - \$0.00	\$0.00
	2	2	MINIMUM CHARGE	\$120.00
ļ			SUB TOTAL:	\$120.00
			TPS/GST:	\$7.20
1			TVQ/PST:	\$0.00
:			TOTAL AMOUNT DUE:	\$127.20

No de TPS / GST #: 891559734 RT No de TVQ / QST #: 1019307154 TQ000

CERTIFICAT DE CONFIRMITE EMIS POUR CHAQUE PROCEDURE CERTIFICATE OF COMPLIANCE ISSUED FOR EACH PROCESS

En cas de perte ou de dommages dû a la la valeur intrinséque de certaines responsabilité se limitera à deux fois la valeur du traitement des pieces perdues ou endommagées.

This to the intrinsic value of some parts, we are only liable for loss or damage to twice the invoiced finishing costs.

ANODISATION et PEINTURE TNM INC.

C. OF C



21 chemin de l'Aviation, Pointe Claire QC H9R 4Z2 Telephone: (514) 429-7777 Fax: (514) 429-5108 Certifié ISO 9001-2000 / AS9100 certified approuvé NADCAP approved

59970 09-Nov-2007

CLIENT / CUSTOMER:

CERTIFICATE OF COMPLIANCE CERTIFICAT DE CONFORMITE

DART AEROSPACE LTD.

1270 ABERDEEN STREET

ONTARIO HAWKESBURY

K6A 1K7

PURCHASE ORDER/ 04957 NO. DE COMMANDE:

Nondestructive Testina

-1	A	4	D2413B35335 -)	
				RED ANODIZE PER MIL-A-8625F TYPE II CLASS 2 ALL OVER
3	3	3	D2414B35336	RED ANODIZE PER MIL-A-8625F TYPE II CLASS 2 ALL OVER
1	2	2	D2224B34970 -	RED ANODIZE PER MIL-A-8625F TYPE II CLASS 2 ALL OVER

Nous certifions que les pièces énumérées ont été traitées, testées et inspectées selon les spécifications mentionnées.

Les cartes de travail ont été remplies et sont disponibles pour consultation, sur demande. All parts are processed, tested, and inspected to the requirements of above specifications.

Travel cards have been filled and are available for viewing upon request.

NOTE: Painted Parts will be Fully Solvent Resistant after 7 (seven) Full Days of Air Curing at Ambient

Temperatures"

NOTE: Les pièces peintes seront complètement résistantes au solvant après 7 (sept) jours eomplets de séchale embiant.

Signature/Signed: